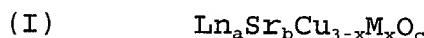


IN THE CLAIMS:

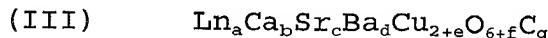
1. (Five Times Amended) A superconducting wire according to claim 23, wherein said oxide superconductor is composed of one of the materials selected from the group consisting of the following materials disclosed in (I) to (V) :



where $2.7 \leq a + b \leq 3.3$, $0.8 \leq a \leq 1.2$, $6 \leq c \leq 9$, and $0.05 \leq x \leq 0.7$; Ln consists of at least one type of element or atomic group selected from the element group of Y and a lanthanide element; and M consists of at least one type of element or atomic group selected from the element group of Ti, V, Ga, Ge, Mo, W, and Re;



where $2.7 \leq a + b + c \leq 3.3$, $0.8 \leq a + b \leq 2.1$, $6 \leq d \leq 9$, $0.05 \leq b \leq 1.1$, and $0.05 \leq x \leq 1.0$; Ln consists of at least one type of element or atomic group selected from the element group of Y and a lanthanide element; and M consists of at least one type of element or atomic group selected from the element group of Fe, Co, Ti, V, Ge, Mo, Re, and W;



where $a + b + c + d = 3$, $0.2 \leq a \leq 0.8$, $0.2 \leq b \leq 1.0$, $0.5 \leq c \leq 2.2$, $0 \leq d \leq 1.6$, $0 \leq e \leq 0.8$, $0 \leq f \leq 2$, and $0.2 \leq g \leq 1.0$; and Ln

consists of at least one type of element or atomic group selected from the element group of Y and a lanthanide element;

(IV) $(Ln_{1-a}Ca_a)(Sr_{2-b}Ba_b)(Cu_{3-c}B_c)O_d$

where $0.1 \leq a \leq 0.5$, $0.7 \leq b \leq 1.7$, $0.1 \leq c \leq 0.5$, and $6.5 \leq d \leq 7.5$; and Ln consists of at least one type of element or atomic group selected from the element group of Y and a lanthanide element excluding Ce and Tb;

(V) where the oxide superconductor is composed of Ln, M, Ba, Cu, Ti, O; where Ln consists of at least one type of element or atomic group selected from the element group of Y, La, Pr, Nd, Sm, Eu, Gd, Dy, Ho, Er, Tm, Yb, and Lu; and M consists of at least one element or atomic group selected from the group consisting of Ca and Sr.

3. (Four Times Amended) A superconducting wire according to Claim 23, wherein said conductive material is a metal which is selected from the group consisting of Au, [Al,] Cu, Ni, Pd, Pt, Ti, Mo, W, Nb, and Mn.

22. (Twice Amended) A superconducting wire according to claim 23, wherein said conductive material is an alloy of